Est Cost: 15.00 lakhs.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

426440

Serial No. 1st and final Bill

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency Sri. N. Lakanathreddy #05 1st Main 7th A CROSS Kaverinagara 'A' Block Kavalbyrasandra Bangalore-560032

Date of commencement of work D.O Recorded - 16/12/2019

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of Work:- Resurve fund to Emergency Works like Water Supply. Desilting of drains shoulders drains Maintenance of Culverts drains etc at Hegadenagara Sarrounding area Ward No-06 Byatarayana pura Sub Division.						
	Work order NO :- BBMP/EE/BTP/WO/95/2019-20						
	Job Code NO :- 006-19-000055						
1	Earthwork excavation by manual means in ordinary Soil Soil involving an average horizontal throw upto 2 meters and						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	an average lift upto 0.5m. excavated surface leveled and sides neatly dressed, the diposed earth to be leveled neatly after breaking of clods complete as per specifications,						
	As per pre Measurement recorded vide Page No. 426474 # (1)						
	Rate: 100.00					45.35 M3	4535.00
2	Providing and laying in position plain cement concrete of mix M 1:4:8 with OPC Cement at 180 kgs. with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum fine aggregates @ 0.57 cum machine mixed. Concrete laid in layers not, exceeding 15cms,						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426441

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	thick. well Compacted. in foundation. and plinth, including cost of all materials. labour. HOM of machinery curing complete as per Specification, As per Pre Measurement recorded vide Page No. 426474 ## (2) Rate. 5000.00					5.83 M3	29150.00
3	providing and constructing granite/ trap/ basalt size stone Masonry in basement with Cement mortar 1:6 edges of Stones chistle dressed in Courses not less then 15 cms high.						

MEASUREMENT BOOK

ate 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measureme 8
	bond stones at two m. apart in each Course Including Cost of all Materials, labour Hom of Machinery, curing Complete as per Specification, and etc. -						
	1) Near Noorani Medicals	2	6.00	0.50	0.90	5.40	
	2) Bharath Nagara 2nd Cross Near Dhanya Beuty Parlor	2	6.50	0.50	0.90	5.85	
	3) Bharath Nagara near Haiwa Provision Store	2	5.90	0.50	0.90	5.31	
	4) Thani Sandra Govt School Near	2	6.00	0.50	0.90	5.40	
						21.96 M3	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426442

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	limited to tender qty Rate: 5000.00					19.44 M3	97200.00
4	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220 kgs. with 20mm and down size graded granite metal coarse aggregates @ 0.84 Cum and fine aggregates @ 0.56 cum machine mixed concrete laid in layers not exceeding 15cms. thick well compacted in foundation and plinth. Including cost of all materials labour.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	HOM of machinery. Curing Complete as per Specificati						
	1) Near Noorani Medicals (Vent Portion)	2	6.00	0.50	0.15	0.90	
		1	6.00	0.60	0.10	0.36	
	2) Bharath Nagara 2nd Cross near Dhanya Beuty Parlor (Vent Portion)	2	6.50	0.50	0.15	0.97	
		1	6.50	0.60	0.10	0.39	
	3) Bharath Nagara Hiwa Provision Store (Vent Portion)	2	5.90	0.50	0.15	0.88	
		1	5.90	0.60	0.10	0.35	
	4) Thanisandra govt school Near.	2	6.00	0.50	0.15	0.90	
		1	6.00	0.60	0.10	0.36	
						5.11 M3	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426443

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	limited to tender Qty :					4.86 M3	24300.00
	Rate: 5000.00						
5	Providing Flush pointing to Coursed Stone masonry With Cement mortar 1:3. 20mm deep after raking Joints to depth of 20mm nicely lining, Including Cost of materials. labour. Curing Complete asper specification. and etc..						
	1) Near Norani medicals	2	6.00	0.90	—	10.80 M2	
	2) Bharath Nagara 2nd Cross Near Dhamy Beuty Porlor	2	6.50	0.90	-	11.70	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3) Bharathnagara near Hiwa Provision store.	2	5.90	0.90	—	10.62	
	4) Thanisandra Govt school near.	2	6.00	0.90	-	10.80	
						43.92 M2	
	limited to tender Qty					32.40 M2	
	Rate: 200.00						6480.00
6	Providing precast slab of 250 mm thick including cost of all materials. labour. Curing transportation. loading unloading and etc.---						
	1) near Noorani medicals	1	6.00	1.50	—	9.00 M2	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426444

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2) Bharath Nagara 2nd cross Near Dhanya Beuty Porlor	1	6.50	1.50	—	9.75	
	3) Bharath Nagara near Hiwa Provision Store.	1	5.90	1.50	-	8.85	
	4) Thani Sandra Govt School Near	1	6.00	1.50	—	9.00	
						36.60 M2	
	limited to tender Qty :					32.40 M2	
	Rate: 5000.00						162000.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
[E]	1031- Hire Charges of JCB Excavator including operator and fuel Complet as per Specification and direction and etc.. Log book enclused Rate: 4000.00	60				60/Days	240000.00
[B]	1024 Hire Charges of Tractor 50HP including operator, and fuel Complet as per Specification and direction. Log book enclused Rate: 2000.00	100				100/Days	200.000,00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426445

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
9	Engaging Causal labours (Unskilled Mazdoor Heavy) Complete asper specification and diraction and etc.. - Log book enclused Rate: 400.00	750	—	—	—	750	300.000.00
10	Providing precast slab of 100mm thick including cost of all materials. labour curing. transportation. loding unloding and etc.. -						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Rachenahalli Main Road Near Thanisandra Govt School	10	0.90	0.60	-	5.40	
		10	0.90	0.60	-	5.40	
		16	0.90	0.60	-	8.64	
		5	0.90	0.60	-	2.70	
		13	0.90	0.60	-	7.02	
		20	0.90	0.60	-	10.80	
						39.96 M2	
	limited to tender Qty -					36.00	72000.0
	C & RC WDSW 16/12/2019 Rate-2000-00						
11	Loading and unloading of Stone boulders by manual means Complete as per Specification. Qty vide Item No. 1 Rate: 100.00					45.35 M3	4535.0
							1138386

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Measurement Book

No. B 426446

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
e of commencement of work .....

te	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	CERTIFICATE Certified that the above Work done satisfactory.						

ಸಹಾಯಕ ಅಧೀಕ್ಷಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರರ
ಬ್ಯಾಟರಾಯನಪುರ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24